

ABSTRACT OF THE DISCLOSURE

A method of predicting a displacement range of a wire harness, includes the steps of: designing a basic route of the wire harness; fixing the wire harness at least two different fixing points on the basic route; computing a displacement range of the wire harness between the fixing points, based on a length of the basic route between the fixing points including a dimensional tolerance, fixing positions and fixing directions of the wire harness at the fixing points, and a minimum bending radius of the wire harness; and displaying the displacement range of the wire harness in three dimensions.